

## **PATENT COOPERATION TREATY**

PCT

**NOTIFICATION OF ELECTION**  
(PCT Rule 61.2)

<b>Date of mailing</b> (day/month/year) 03 April 2001 (03.04.01)	<b>ETATS-UNIS D'AMERIQUE</b> in its capacity as elected Office
<b>International application No.</b> PCT/US00/06001	<b>Applicant's or agent's file reference</b> 548.04-PCT
<b>International filing date</b> (day/month/year) 08 March 2000 (08.03.00)	<b>Priority date</b> (day/month/year) 08 March 1999 (08.03.99)
<b>Applicant</b> GRAUPNER, Gerhart	

1. The designated Office is hereby notified of its election made:

in the demand filed with the International Preliminary Examining Authority on:

06 October 2000 (06.10.00)

in a notice effecting later election filed with the International Bureau on:

2. The election  was

was not

made before the expiration of 19 months from the priority date or, where Rule 32 applies, within the time limit under Rule 32.2(b).

<p><b>The International Bureau of WIPO</b>  <b>34, chemin des Colombettes</b>  <b>1211 Geneva 20, Switzerland</b></p> <p>Facsimile No.: (41-22) 740.14.35</p>	<p><b>Authorized officer</b></p> <p><b>Athina Nickitas-Etienne</b></p> <p>Telephone No.: (41-22) 338.83.38</p>
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## PATENT COOPERATION TREATY

From the INTERNATIONAL BUREAU

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**NOTIFICATION OF ELECTION**  
(PCT Rule 61.2)

<b>Date of mailing</b> (day/month/year) 02 April 2001 (02.04.01)	<b>ETATS-UNIS D'AMERIQUE</b> in its capacity as elected Office
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## INTERNATIONAL SEARCH REPORT

International application No.

PCT/US00/06001

## A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) :A61K 38/03, 39/395  
US CL :514/2, 424/178.1

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

U.S. : 514/2, 424/178.1

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

West, Biosis and Medline

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

Chemical Structure Database

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	REIST et al. Tumor-specific Anti-Epidermal Growth Factor Receptor Variant III Monoclonal Antibodies: Use of the Tyramine-Cellobiose Radioiodination Method Enhances Cellular Retention and Uptake in Tumor Xenografts. Cancer Research. October 1995. Vol. 55, pp. 4375-4382. See entire article.	1, 11, 20
X	STEIN et al. A non-metabolizable DTPA-peptide (DPEP) approach for production of a residualizing iodine radiolabel for targeting human lung cancer xenografts. Proceedings of the American Society for Cancer Research. March 1998. Vol. 39, page 380, abstract #2583, see entire abstract.	1, 11, 20

 Further documents are listed in the continuation of Box C.

See patent family annex.

•	Special categories of cited documents:	*T*	later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
*A*	document defining the general state of the art which is not considered to be of particular relevance	*X*	document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
*E*	earlier document published on or after the international filing date	*Y*	document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
*L*	document which may throw doubt on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)	*&*	document member of the same patent family
*O*	document referring to an oral disclosure, use, exhibition or other means		
*P*	document published prior to the international filing date but later than the priority date claimed		

Date of the actual completion of the international search

22 MAY 2000

Date of mailing of the international search report

03 NOV 2000

Name and mailing address of the ISA/US  
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## INTERNATIONAL SEARCH REPORT

International application No.

PCT/US00/06001

## C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	MCAFEE et al. Radiolabeled Peptides and Other Ligands for Receptors Overexpressed in Tumor Cells for Imaging Neoplasms. Nuclear Medicine & Biology. 1996, Vol. 23, pages 673-676. See entire article.	1-7, 11-13
Y	LAM et al. Targeted Therapy for Lymphoma with Peptides. Lymphoma. October 1997. Vol. 11, No. 5, pages 1007-1019. See entire article.	1,2, 4-7, 11, 12, 18
Y	FISCHMAN et al. A Ticket to Ride: Peptide Radiopharmaceuticals. Journal of Nuclear Medicine. December 1993. Vol. 34, No. 12, pages 2253-2263. See entire article.	1-7, 11, 12, 17-20
Y	REUBI, J.C. Neuropeptide Receptors in Health and Disease: The Molecular Basis for In Vivo Imaging. Journal of Nuclear Medicine. October 1995, Vol. 36, No. 10, pages 1825-1835. See entire article.	1-7, 11, 12, 17-20
Y	LIU et al. <sup>99m</sup> TC Labeling of Highly Potent Small Peptides. Bioconjugate Chemistry. Jul-Aug 1997. Vol. 8, No. 5, pages 621-636. See entire article.	1-7, 11, 12, 17-20.